# N THE NITED STATES PATENT AND TRADEMARK OFFICE

Patent No.:

6,824,519 B2

Issue Date:

November 30, 2004

Inventor(s):

Kiyoyuki NARIMATSU et al.

Title:

**HEART-SOUND DETECTING APPARATUS** 

Docket No.:

110520

#### **REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Certificate

FEB 2 2 2005

Sir:

of Correction

It is respectfully requested that a Certificate of Correction be issued in order to correct the errors specified in the attached copy of Certificate of Correction Form PTO-1050. Specifically, U.S. Patent No. 6,279,871 should not be included on the cover. Instead, U.S. Patent Publication No. 2002/0107450 A1 which corresponds to "Atty. Docket: 110519" that was identified in Applicants' August 31, 2001 PTO-1449 (no serial number was available at that time), should be included on the cover.

It is believed that the error is on the part of the Patent and Trademark Office, and therefore no fee is due in relation to this matter in accordance with the provisions of 37 C.F.R. §1.322. However, should any fee be due, please charge the same against Deposit Account No. 15-0461 in order to ensure prompt issuance of a Certificate of Correction.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Mario A. Costantino Registration No. 33,565

JAO:MAC/sxb

Date: February 16, 2005 OLIFF & BERRIDGE, PLC

P.O. Box 19928

Alexandria, Virginia 22320 Telephone: (703) 836-6400

FEB 2 3 7005

DEPOSIT ACCOUNT USE
AUTHORIZATION

Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

### UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

6,824,519 B2

DATED

November 30, 2004

INVENTOR(S) :

NARIMATSU et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, Item (56), References Cited, U.S. PATENT DOCUMENTS, should read

 2002/0107450	A1		08/2002	Ogura	
3,581,735	Α	*	06/1971	Gentner et al.	600/528
3,985,121	Α	*	10/1976	Hellenbrand	600/502
4,129,125	Α	*	12/1978	Lester et al.	600/484
4,905,706	Α	*	03/1990	Duff et al.	600/514
5,002,060	Α	*	03/1991	Nedivi	600/484
5,012,815	Α	*	05/1991	Bennett et al.	600/528
5,025,809	Α	*	06/1991	Johnson et al.	600/528
5,218,969	Α	*	06/1993	Bredesen et al.	600/523
5,301,679	Α	*	04/1994	Taylor	600/586
5,557,681	Α		09/1996	Thomasson.	
5,860,933	Α	*	01/1999	Don Michael	600/528
5,957,866	Α		09/1999	Shapiro et al.	
6,527,729	B1	*	03/2003	Turcott	600/528

#### **Foreign Patent Documents**

 EP	1 055 395	A2	11/2000
EP	1 095 611	A1	05/2001

MAILING ADDRESS OF SENDER: OLIFF & BERRIDGE, PLC

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PATENT NO. 6,824,519 B2

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6,527,729	B1	*	03/2003	Turcott	600/528
	3,581,735 3,985,121 4,129,125 4,905,706 5,002,060 5,012,815 5,025,809 5,218,969 5,301,679 5,557,681 5,860,933 5,957,866	3,581,735 A 3,985,121 A 4,129,125 A 4,905,706 A 5,002,060 A 5,012,815 A 5,025,809 A 5,218,969 A 5,301,679 A 5,557,681 A 5,860,933 A 5,957,866 A	3,581,735 A * 3,985,121 A * 4,129,125 A * 4,905,706 A * 5,002,060 A * 5,012,815 A * 5,025,809 A * 5,218,969 A * 5,301,679 A * 5,557,681 A 5,860,933 A * 5,957,866 A	3,581,735 A * 06/1971 3,985,121 A * 10/1976 4,129,125 A * 12/1978 4,905,706 A * 03/1990 5,002,060 A * 03/1991 5,012,815 A * 05/1991 5,025,809 A * 06/1991 5,218,969 A * 06/1993 5,301,679 A * 04/1994 5,557,681 A 09/1996 5,860,933 A * 01/1999 5,957,866 A 09/1999	3,581,735       A       *       06/1971       Gentner et al.         3,985,121       A       *       10/1976       Hellenbrand         4,129,125       A       *       12/1978       Lester et al.         4,905,706       A       *       03/1990       Duff et al.         5,002,060       A       *       03/1991       Nedivi         5,012,815       A       *       05/1991       Bennett et al.         5,025,809       A       *       06/1991       Johnson et al.         5,218,969       A       *       06/1993       Bredesen et al.         5,301,679       A       *       04/1994       Taylor         5,557,681       A       09/1996       Thomasson.         5,860,933       A       *       01/1999       Don Michael         5,957,866       A       09/1999       Shapiro et al.

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 EP	1 055 395	A2	11/2000
EP	1 095 611	A1	05/2001

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Sheet I of I	
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Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		ATTY D 110520	OCKET NO.	APPLICATION NO. New US Patent Application	
	MATION DISCLOSURE STATEMENT				64 1
	(Use several sheets if necessary)	APPLIC/ Kiyoyuki	ANT(S) i NARIMATSU, Toshihiko OGURA		7 U.S /9428
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	U.S. PA	TENT DOCU	JMENTS		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
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EXAMINER	Mad Belel			NSIDERED -18-07	
Examiner: Initi	al if citation considered, whether or not citatio	n is in conf	ormance with M.P.E.P. 609; draw 1		on if not in

Printer Friendly 09/942,865

Heart-sound

aratus and heart-sound detecting method

# **Application Data**

Application Number:	09/942,865	Customer Number:	•		
Filing or 371 (c) Date:	08-31-2001	Status:	Abandoned Failure to Respond to an Office Action		
Application Type:	Utility	Status Date:	12-11-2003		
Examiner Name:	MALLARI, PATRICIA C	Location:	FILE REPOSITORY (FRANCONIA)		
Group Art Unit:	3736	Location Date:	03-26-2004		
Confirmation Number:	9488	Earliest Publication No:	US 2002-0107450 A1		
Attorney Docket Number:	110519	Earliest Publication Date:	08-08-2002		
Class / Subclass:	600/490	Patent Number:	-		
First Named Inventor:	Toshihiko Ogura , Komaki-shi, (JP)	Issue Date of Patent:	-		
Title of Invention: Heart-sound detecting apparatus and heart-sound detecting method					

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